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JUN 24 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****OFFICIAL**

Application Serial No. ....09/599,160  
Filing Date .....06/21/2000  
Inventorship.....Xu et al.  
Assignee .....Microsoft Corporation  
Group Art Unit.....2613  
Examiner .....Diep  
Attorney's Docket No. ....MS1-554US  
Title: Video Coding System and Method Using 3-D Discrete Wavelet Transform  
and Entropy Coding with Motion Information

**RESPONSE TO OFFICE ACTION**  
**DATED JUNE 15, 2004**

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Lewis C. Lee (Tel. 509-324-9256 x211; Fax 509-323-8979)  
Customer No. 22801  
Lee & Hayes PLLC  
421 W Riverside Avenue, Suite 500  
Spokane, WA 99201

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0551-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number: 09/599,160

Filing Date: Jun 21, 2000

## Certificate of Transmission under 37 CFR 1.8

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JUN 24 2004

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Carly E. Taylor

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Note: Each paper must have its own certificate of transmission, or this certificate must identify  
each submitted paper.

1. Fee Transmittal
2. Response to the Office Action dated 6/15/04 (27 pages)

Total pages: 29  
(703) 872-9306  
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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

## Complete if Known

Application Number	09/599,160
Filing Date	Jun 21, 2000
First Named Inventor	Xu
Examiner Name	DIEP, NHON THANH
Art Unit	2613
Attorney Docket No.	MS1-554US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit  
Account  
Number  
Deposit  
Account  
Name

12-0769

Lee &amp; Hayes, PLLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 0.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

\*\*or number previously paid. If greater, For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

## SUBMITTED BY

Name (Print/Type) Lewis C. Lee

Registration No.

34,656

(Complete if applicable)

Telephone (509) 324-9256

Signature

Date

Jun 24, 2004

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**INTRODUCTORY COMMENTS**

This communication is in response to an Office Action mailed June 15, 2004, setting a shortened statutory period of one month. Please amend the above-captioned application as follows:

**Amendments to the Claims** begin on page 3 of this document.

**Remarks** begin on page 26 of this document.

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